



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8439

SERIAL NUMBER 10/646,107	FILING DATE 08/22/2003 RULE	CLASS 250	GROUP ART UNIT 2878	ATTORNEY DOCKET NO. GEMS 135780 (3787)
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------------------

APPLICANTS

Manat Maolinbay, Sunnyvale, CA;
 Paul Granfors, Sunnyvale, CA;
 Richard Aufrechtig, Mountain View, CA; Richard Cronce, New Berlin, WI;

** CONTINUING DATA NONE
OG

** FOREIGN APPLICATIONS NONE
OG

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 07/21/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <u>OG</u>	COUNTRY CA	DRAWING 4	CLAIMS 20	CLAIMS 4
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS
 Tracey R. Loughlin
 DOUGHERTY, CLEMENTS & HOFER
 Suite 300
 1901 Roxborough Road
 Charlotte, NC
 28211

TITLE
 Sampling methods and systems that shorten readout time and reduce lag in amorphous silicon flat panel x-ray detectors

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------